## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	324	((((600/101,104,108,115,116,158, 178) or (606/13-18,22,23,46) or (604/264)).CCLS.) and diode) and endoscop\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 16:33
L5	142	4 and (laser\$1 near diode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 16:36
L6	75	5 and (diffuse scatter\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 16:37
L7	88	5 and (diffus\$5 scatter\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 16:37
L8	71	5 and diffus\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 16:37
L9	54	8 and (distal adj end)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 16:50
L10	34	7 not 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 16:50
L11	32	("5755752").URPN.	USPAT	OR	OFF	2006/07/23 16:55
L12	20	("3769963"   "3900034"   "4153317"   "4158207"   "4573465"   "4573467"   "4628513"   "4792959"   "4930504"   "4984242"   "5049147"   "5050597"   "5082799"   "5086432"   "5107509"   "5150704"   "5200966"   "5222091"   "5409482"   "5445146").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/23 16:56
L13	40	endoscop\$7 same (laser near diode) same (distal ajd end)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 17:18

## **EAST Search History**

L14	11	("5468238").URPN.	USPAT	OR	OFF	2006/07/23 17:08
L15	6	("3720213"   "3865113"   "4266548"   "4852567"   "5121740"   "5125922").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/23 17:08
L16	7	("20030158550"   "5421337"   "6086558"   "6394949"   "6405732"   "6409723"   "6454790").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/23 17:11
L17	1	("6551310").PN.	USPAT; USOCR	OR	OFF	2006/07/23 17:11
L18	0	("7066930").URPN.	USPAT	OR	OFF	2006/07/23 17:12
L19	70	catheter same (laser near diode) same (distal ajd end)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 17:18
L20	66	19 not 13	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 17:27
L21	103	((laser near diode) same (disposed mounted placed) same (distal adj end))	USPAT	OR	ON	2006/07/23 17:28
L22	22	21 and (catheter endoscop\$7)	USPAT	OR	ON	2006/07/23 18:03
L23	1	("5800478").PN.	USPAT; USOCR	OR	OFF	2006/07/23 18:15
L25	1	("5354293").PN.	USPAT; USOCR	OR	OFF	2006/07/23 18:15

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	1	Document I	[D	Title	Current OR
1	X	WO 200139835	ō A	Laser delivery system has laser source emitting high power laser energy for performing laser surgical or activation function and laser source emitting low power laser energy for performing bio-modulation function	
2	х	US 7066930 B	32	Arrangement for the treatment of barrett's esophagus	606/15
3	Х	US 6485414 B	31	Color video diagnostic system for mini-endoscopes	600/182
4	Х	US 6383179 B	31	Diode laser scalpel	606/16
5	Х	US 6378524 B	31	Method of sterilizing females	128/830
6	Х	US 6364831 B	31	Endofluorescence imaging module for an endoscope	600/175
7	х	US 6261310 B	31	Laser safe treatment system	607/89
8	Х	US 6149671 A	A	Laser/sensitizer assisted immunotherapy	607/89
9	х	US 6112747 A	A	Method of sterilizing females	128/830
10	Х	US 6086558 A	A	Balloon catheter for photodynamic therapy	604/96.01
11	Х	US 6033431 A	Ą	Diode laser irradiation system for biological tissue stimulation	607/89
12	X	US 5862285 A	Ą	Flexible multichannel optical fibre bundle for optical signal transmission - has multiple fibres provided within fibre channel at probe tip so that their positions form predetermined structure having correlation between fibres of given fibre type at maximum or minimum level	
13	Х	US 5647867 A	A	Laser assisted device and method for resectoscopes	606/15

	Inventor
1	NEUBERGER, W et al.
2	Boll; James H. et al.
3	Neuberger; Wolfgang
4	Neuberger; Wolfgang
5	Jones; Jesse M.
6	Crowley; Robert J.
7	Neuberger; Wolfgang et al.
8	Nordquist; Robert E. et al.
9	Jones; Jesse M. et al.
10	Bower; Robert David et al.
11	Segal; Kim Robin
12	DANIELIAN, G L et al.
13	Neuberger; Wolfgang et al.

	1	I	Document	ID	Title	Current OR
14	Х	US	5595793	A	Surface-plasma-wave coating technique for dielectric filaments	
15	х	us	5566267	A	Flat surfaced optical fibers and diode laser medical delivery devices	385/123
16	х	US	5545807	A	Production of antibodies from transgenic animals	800/6
17	Х	US	5468238	A	Endoscopic laser instrument	606/15
18	х	US	5370649	A	Laterally reflecting tip for laser transmitting fiber	606/17
19	х	US	5370643	A	Multiple effect laser delivery device and system for medical procedures	606/16
20	х	US	5370643	A	Multiple effect laser delivery device for medical procedures - uses feedback control for laser delivery device to control power output and output pattern of system to change radiation pattern delivered	
21	Х	US	4852567	A	Laser tipped catheter	606/3
22	Х	US	4589404	A	Laser endoscope	600/108
23	х	US A1	2003021	6720	Safety shut-off device for laser surgical instruments employing blackbody emitters	606/11
24	х	JР	20001758	865 A	ACTIVE ENDOSCOPE USING MAGNETIC TORQUE	
25	х	JP	20000702	269 A	Ultrasound active endoscope used for medical applications	
26	х	ΕP	655423 1	В	IR transmitting crystalline fibre prodn comprises providing a silver halide preform within a cylindrical extrusion chamber with a die, moving the die in a direction opposite from the flowing fibre and against the preform arrangement, etc.	

	Inventor
14	BLINOV, LEONID et al.
15	Neuberger; Wolfgang
16	Surani; Azim M. et al.
17	Mersch; Steven H.
18	Gardetto; William W. et al.
19	Krivoshlykov; Sergei G. et al.
20	KRIVOSHLYKOV, S G et al.
21	Sinofsky; Edward L.
22	Barath; James D. et al.
23	Sinofsky, Edward L.
24	TANAHASHI, YOSHIKATSU et al.
25	
26	ARTJUSHENKO, V et al.